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Residual Inventory SPO 71696
Fabricated Parts

QUANTITY	ITEM NO.	DESCRIPTION	LOCATION
1	TE-8	Scene Spectra Evaluator	Post Road
1	TE-9	Oven Furnace (Windows)	Post Road
1	TE-10	V/H Sensor (Prototype)	Post Road
1	TE-11	Analogue Computer	Post Road
1	TE-12	Stabilization Platform	Post Road
1	TE-76	Film Drive Unit	Post Road
1	TE-77	Power Supply (Batteries) 12v	Post Road

Transfer to: RE-518

3C

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SPO 71696

The following items listed on pages 1 thru 9 were purchased under SPO 71696 and are included in the fabricated parts reported as Residual items

QUANTITY	PART NUMBER	DESCRIPTION	VALUE	USED ON
2	712½	Radial Thrust Bearing	$ 3.45 ea	Scene Spectra Evaluator
2	1510	Alum. tubing - OD 4" ID 3.875-4 ft lengths	$ 2.25 ft	Scene Spectra Evaluator
1	2201	Ronchi Ruling 50 lines/mm	$ 2.00	Scene Spectra Evaluator
1	2135	Ronchi Ruling 100 lines/mm	$ 2.00	Scene Spectra Evaluator
1	2137	Ronchi Ruling 120 lines/mm	$ 2.00	Scene Spectra Evaluator
1	2139	Ronchi Ruling 150 lines/mm	$ 2.00	Scene Spectra Evaluator
1	30,262	Front Surface Mirror 5 3/4" x 7 1/2"	$ 4.00	Scene Spectra Evaluator
1	40,067	Front Surface Mirror 8" x 10"	$ 5.50	Scene Spectra Evaluator
4	60,055	Plane Parallel Glass 6" x 7 11/16"	$ 1.50 ea	Scene Spectra Evaluator
1	5HLLA12-5	Megopak Thermocouple Type K 12" long with Quik-Konnect Plug	$ 15.78	Furnace
1	362738-2	Jack for Chromel Alumel Type K	3.40	Furnace
1	362741	Cable Clamp for Above Jack	$ .55	Furnace
1	30556	Seamless Mach. Tubing 16" O.D. x 1 7/32" Wall 18" Long	38.64 ft	Furnace
24"		1 1/4" x 12" Mill Edge Plate 102#	$ 17.99 CWT	Furnace
12"		1" x 12" Mill Edge Plate 40#	$ 17.99 CWT	Furnace
18"		½" x 24" Mill Edge Plate 60#	$ 17.31 CWT	Furnace
5'	RR30395	.187 x 30"/ Hot Rolled 95#	$ 17.27 CWT	Furnace
10 lbs	RA-1055	Cement		Furnace

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QUANTITY	PART NUMBER	DESCRIPTION	VALUE	USED ON
1	19485	Alundum core mixture RA98	$ 62.15	Furnace
1	87210	Spectrum Tubes - Argon	$ 3.15	Scene Spectra Evaluator
1	87220	Spectrum Tubes - Neon	$ 3.15	Scene Spectra Evaluator
1	87260	Spectrum Tubes - Mercury	$ 3.15	Scene Spectra Evaluator
200 '		Michrome V - #20 Wire	$ 5.00 Total	Furnace
1 sheet		J-M Thermo-Flex Felt RF-600 (3/4" Thick x 42" x 96")	$ 54.46 Total	
4	6227-85	Quad Rings	$ 15.40 Total	Furnace
2	301	Note Beads	$ .45 ea	Office Supplies
12	BF-1704	Acco Covers	$ .61 ea	Office Supplies
1		4 x 8' x 1½" Thick Maranite Board #23 Type "A"	$ .92 sq. ft.	Furnace
1		10-1/4" I.D. Therm Asbestos Pipe Covering x 3" thick x 3' long	$ 6.50 ft.	Furnace
1		Guardian-Mer-115 Stepping Relay	$ 12.18 ea	Furnace
2	B-10-M	International Rectifier Photocells	$ 7.70 ea	V/H Sensor
10	2N652	Motorola Transistors	$ 3.64 ea	V/H Sensor
300		Labels Alum.	$ 43.00 Total	Office Supplies
4	50007-2A	Cores	$ 10.02 Total	V/H Sensor
6	6957	RCA Type 6957 Photoconductive Cell	$ 3.34 ea	Analogue Computer
36	PM 4 M1	1.0 mfd 400 v DC Capacitor	$ .73 ea	Analogue Computer

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QUANTITY	PART NUMBER	DESCRIPTION	VALUE	USED ON
		Cornell Dubilier Type PM 4 M1		
36		100,000 ohms 1 watt ±10% resistors ohmite or Allen Bradley	$ .07 ea	Analogue Computer
36		39,000 r Resistors	$ .07 ea	Analogue Computer
3 boxes		Superpanchro press plates 4" x 5" size	$ 2.96 box	General Photo Work
3		Clairex CL-3 Photocells	$ 3.95 ea	General Photo Work
200'		Wire #28 B & S Gage CA 58-8 Glass Insulated DO 204903 (Chromel-Alumel Thermocouple pair).	$ .07 ft.	Furnace
4		16" wide x 8' Thermal Insulation (40 sq. ft.)	$ .095 sq. ft.	Furnace
4	V20	Pacific Semiconductor Varicap	$ 2.75 ea	V/H Sensor
4	V56	Pacific Semiconductor Varicap	$ 2.75 ea	V/H Sensor
10	3304	Elco Transistor Sockets	$ .20 ea	V/H Sensor
4	2N334	T-I Transistors	$ 16.20 ea	V/H Sensor
4	650C	T-I Diode	$ 4.35 ea	V/H Sensor
3		5" square Wratten # 12 Filter	$ 2.80 ea	Darkroom
3		5" square Wratten #25A Filter	$ 2.80 ea	Darkroom

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QUANTITY	PART NUMBER	DESCRIPTION	VALUE	USED ON
5 rolls		Panatomic X-Film 210 size	$ .44 ea	Darkroom
12 cans		D-19 Developer, Kodak 1 gal. size	$ .75 can	Darkroom
12 pkgs.		Kodak Acid Fixer, 1 gal. size	$ .44 pkg.	Darkroom
1	2166	Ronchi Grating 6" x 6"	$ 9.00	V/H Sensor
1		GE Universal Motor 1/150 HP 4000 RPM	$ 4.00	Stabilization Platform
6	S1020 B	International Rectifier Silicon Photocells	$ 4.50 ea	V/H Sensor
6		Quartz Discs Approx. 1" diam x 1/8" thick to be gold plated 50 angstroms thick on one side	$125.00 Total	Service
30	B8331	11/16" LG. Feed Thru Connectors	40.50 hundred	Furnace
6	Type 46 L	Rolls of Polaroid Transparent Film	$ 2.49 ea	General Photo Work
2	646	Dippit for processing above	$ 1.05 ea	General Photo Work
6	2N1137A	Bendix Transistors	$ .62 ea	V/H Sensor
10	210 6500	Bendix Transistors Mounting	$ .55 ea	V/H Sensor
1		Guardian-Mer-115-stepping relay	$ 12.18	Furnace
2	TR-30	Thordarson Transformer	$ 3.10 ea	V/H Sensor
2	AR-157	Argonne Transformers	$ 2.95 ea	V/H Sensor
1 box		Plain Brown Envelopes No clasp 4 3/4" x 11" No. 12 Kraft	$ 4.62 box	Office Supplies

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QUANTITY	PART NUMBER	DESCRIPTION	VALUE	USED ON
1 box		#10 Official white wove grade 424, Plain white envelopes	$ 2.15 box	Office Supplies
2		#570 Transistor Dual Type XX	$ 1.98 ea	Electronic Experiments
1	T-9.44	Tandem Screw terminals	$ 3.30	Electronic Experiments
10	2N1008A	Bendix Transistors	$ 2.18 ea	V/H Sensor
2	33102	Millen Crystal socket	$. .36 ea	V/H Sensor
10	68P20	Sprague .5 mfd 100v DC Capacitor	$ .40 ea	V/H Sensor
6	176	Keystone Battery Holders	$ .38 ea	V/H Sensor
25	B8331	11/16" long Feed-Thru Connectors	$ 40.50 hundred	Furnace
3		2" x 2" filters for mercury green line	$ 4.00 ea	
12	2.5C	Gould - National Nicad Battery	$ 2.40 ea	V/H Sensor
1	2C-B	± 3% Humidity Element	$ 12.50	Furnace
6 ft.	G579	32 Pitch Brass Rack	$ 2.42 ft.	Power Spectrum analyzer
6 ft.	GS59	32 Pitch Steel Pinnion	$ 2.41 ft.	Power Spectrum analyzer
10	023L4	Varistors	$ .80 ea	V/H Stabilization
10	063L4	Varistors	$ .55 ea	V/H Stabilization
24		Type T-5 6 watt Fluorescent Lamps size 8 1/4"	$ 1.30 ea	Target Illuminator
16		Lampholder Sockets	$ .36 ea	Target Illuminator

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QUANTITY	PART NUMBER	DESCRIPTION	VALUE	USED ON
1	C2327	Stancor-filter choke 1.5 Henries	$ 1.50	V/H Stabilization
6	2N1010	NPN Transistors (RCA)	$ 2.81 ea	Scene Spectrum Analyzer
4	7025	Vacuum Tubes	$ 2.47 ea	Scene Spectrum Analyzer
1	5KH032711	GE Motor 1/8 HP 148 RPM 115v 60 cycle single phase open frame Rt. angle shaft Fig. 1 mounting position foot mount	$ 108.45	
1		Tank to be Heli-arc welded	$ 20.00	Service
1	TM-40	Spero Balance Meter	$ 8.95	Scene Spectrum Analyzer
1	T-60E	Nortronics - bias oscillator	$ 4.50	Scene spectrum analyzer
1 box		4" x 5" High Resolution plates	$ 14.46 box	General Use
1	LW 13 Ratio 200	Boston Reductor	$ 62.65	
2	CL-3	Clairex Photocells	$ 3.50 ea	
1	931-A	Photomultiplier GE	$ 10.45	
4 rolls	1271	Audio Tape 1200 ft. rolls	$ 4.43 ea	
1	ST-500	Robins Splicing Tape	$ .40	
1		AC-DC Commutator Motor 1/10 HP 8000 RPM	$ 14.00	
2		2.5C Nicad Battery	$ 2.40 ea	
2	H-93	James Knights 100 K.C. Crystal	$ 6.95 ea	

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QUANTITY	PART NUMBER	DESCRIPTION	VALUE	USED ON
6	16	35 mm reels to fit nikor adjustable tank	$ 4.00 ea	
6	87320	Concentrated Arc Lamp 2 watt AZ Bulb	$ 9.00 ea	
1	X542-1005	Vacuum Tube - Furnace	$ 160.00	Furnace
18	AP-3	Bearing Mounting Plate	$ 3.90 ea	
24	E2-7	Flanged Ball Bearings	$ 3.90 ea	
1	285L050	Belt ½" Wide	$ 3.54 ea	
1	12L050	3/8" Pitch Flange Sprocket 3/8 Hole	$ 5.65 ea	
1	14L050	3/8" Pitch Flange Sprocket ½" Hole	$ 7.85	
2	MM200-W1-CR	Bearing	$ 4.74 ea	
2	MFS3K	Flanged Ball Bearing	$ 3.09 ea	
16		¼" diam. neoprene O' Ring Material	$ 25.00 lot	
1 Pc.		Quartz 8" dia x .878 thk to be coated		
1 Pc.		Glass 8" dia x .45 thk		
1 Pc.		Glass 12" x 12" x 1" thk	$ 165.00 lot	Service
3 Pc.		Glass 1½" x 1½" x ½" thk		
2	1M10Z10	Motorola Zener Diode	$ 4.80 ea	
2 Pcs.		12" x 12" x 1" ±1/8" Polished Plate Glass	$ 12.15 ea	Window Experiments

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QUANTITY	PART NUMBER	DESCRIPTION	VALUE	USED ON
4 rolls		Plus X Aerocon Film Thin Base 9½" x 100' Rolls 3 MIL Base	$ 100.00 lot	Experimental Work
2 rolls	665	Double Face "Scotch" Tape	$ 1.97 roll	Miscellaneous Use
6 boxes		4" x 5" High resolution plates	15.58 box	General Photo Work
4	274-NK	Shielded Double Plugs (Star Plug Dog) General Radio	$ 1.58 ea	
6	1201	Herman Smith RCA type Phono Plugs	$ .05 ea	
6	1203	Herman Smith Chassis Phono Jacks	$ .07 ea	
1		Scanning Lamp	$ 38.25	Recording Microphotometer
1		Field Illumination Lamp	$ 1.45	Recording Microphotometer
1	FCBB15	Boston Coupling (one end ½", other 3/4" hole dia)	$ 9.00	Densitometer Drive Assy.
1	321075	Pulley 3/8 P. 32T. 3.820 P. Dia. Type 6F, 3/4" Dia hole	$ 13.90	Densitometer Drive Assy.
1	16L075	Pulley 3/8 P. 16T, 1.910 P. Dia. Type 6F ½" dia. hole	$ 7.00	Densitometer Drive Assy.
1	187L	Belt 3/8 Pitch 50T. 3/4" wide	$ 3.80	Densitometer Drive Assy.
6		Kodak sheet film & plate developing hangers, 4" x 5"	$ 1.25 ea	Darkroom Equipment
1 Gal		Kodak Glacial Acetic Acid	$ 2.70 Gal	Darkroom Equipment
1 Ctn.		Kodak Hypo Clearing Agent	$ 1.25 Ctn.	Darkroom Equipment
4 oz.		"Refractosil"	$ 2.50 bottle	Darkroom Equipment

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QUANTITY	PARTS NUMBER	DESCRIPTION	VALUE	USED ON
10		Kodak D-11 Developer (one gal. size)	$ .75	General Photo Work
1 Pc.		.030 Thk. Clear Lucite 24" x 24"	$ 1.43 sq. ft.	Model Shop
1	542-1011	Bracket Densitometer Drive	$ 9.50	
1	L16SE	Gaertner Decker	$ 8.90	Microdensitometer
1 Gal.		Anionic Tergitol "08"	$ .62½ lb.	Test Purposes
2 Ft.		Extruded standard alum. pipe .258 wall 5.563 O.D. x 5.047 I. D.	$ 6.78 ft.	Film Exp. Drive Unit
3 Ft.		6061-T6 Rd. Alum. Tube 3/4" O.D. x .065 Wall x .620 I.D.	$ 1.746 lb.	Film Exp. Drive Unit
3 Ft.		6061-T6 RD. Alum. Tube 1" O.D. x .065 Wall x .870 I.D.	$ 1.705 lb.	Film Exp. Drive Unit
12 Ft.		Round Alum. Tubing 6061-T6 1" O.D. x .083 Wall	$ 1.70 lb.	Microdensitometer Drive
8	89G	435 GE watt ballast for flourescent lamp	$ 1.00 ea	Target Illuminature
2 Pcs.		12" x 12" x 1" polished plate glass	$ 12.75 ea	Furnace
5	2N1191	Motorola Transistors	$ 1.43 ea	V/H Sensor
5	2N1193	Motorola Transistors	$ 1.65 ea	V/H Sensor
4	2N485	Raytheon Transistors	$ 1.74 ea	V/H Sensor
6	2N238	T.I. Transistors	$ 1.09 ea	V/H Sensor
2	CD28	Burgess 12X Nicad Batter	$ 10.65 ea	V/H Sensor

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